

Project Audit



Project:
MonkeyPox

May 29, 2022



MonkeyPox

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MonkeyPox

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Overview

This audit has been prepared for **MonkeyPox** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key points:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	LiquidityGeneratorToken
Ticker	MPT
Contract	0x53873aFe08d55f84aA174336cC510243194C6149
Network	Binance smart chain
Language	Solidity
Tax	Buy: 9% Sell: 9%
Total Supply	1,000,000,000,000
Status	Not launched

Current stats

Burn	No burnt tokens
LP Address	Liquidity not added yet
Liquidity	Liquidity not added yet
MaxTxAmount	No limit

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets

Owner address	0x4caEe6cbfc1972dBE81b688b8159B74F3aab6932
Charity address	0x900Bf4752484957548196fcd84463D1E80103942
LP address	Liquidity not added yet

Top 3 Unlocked Wallets

Wallet 1 (63.5%)	0x53873aFe08d55f84aA174336cC510243194C6149 PinkLock contract For more information about the vesting periods check the pinksale Presale link https://www.pinksale.finance/launchpad/0x38B7c96Ecf6Cc87e59022d8a8bf339b678f90B3D?chain=BSC
Wallet 2 (30%)	Same as owner
Wallet 3 (6.5%)	0x53873aFe08d55f84aA174336cC510243194C6149

Security Threats

Owner can change buy/sell fees up to 25% (combined buy+sell=50%).

```
function setTaxFeePercent(uint256 taxFeeBps) external onlyOwner {
    _taxFee = taxFeeBps;
    require(
        _taxFee + _liquidityFee + _charityFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}
function setLiquidityFeePercent(uint256 liquidityFeeBps)
    external
    onlyOwner
{
    _liquidityFee = liquidityFeeBps;
    require(
        _taxFee + _liquidityFee + _charityFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}
```

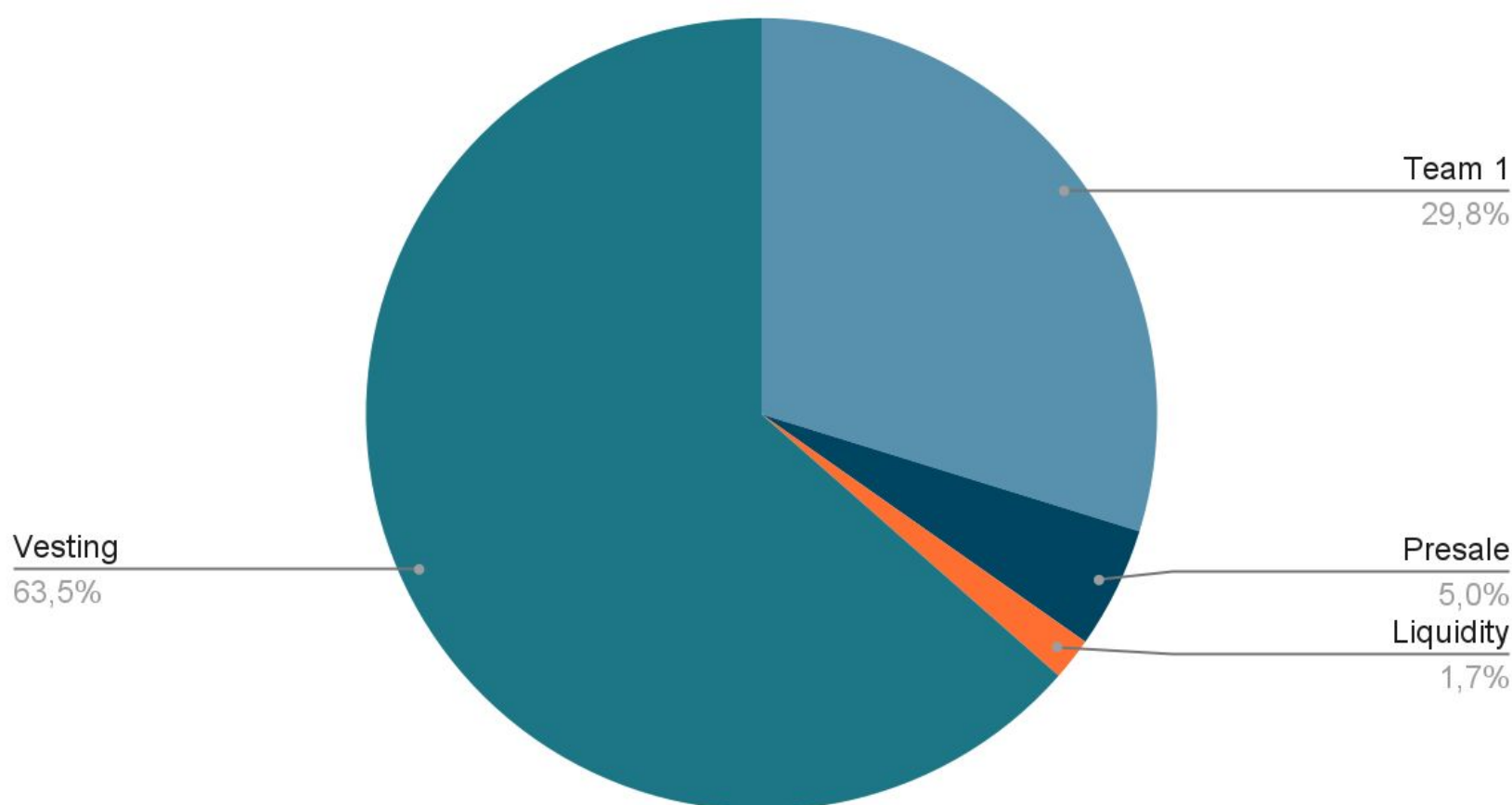
Tokenomics

⚠ There is no information about tokens distribution in their website.

According to Pinksale's presale link:

- 5% - Presale
- 30% - Owner
- 64% - Vesting
- 1.37% - Liquidity

Tokens distribution



For detailet information about vesting periods and releasing schedule, check the presale's page:
<https://www.pinksale.finance/launchpad/0x38B7c96Ecf6Cc87e59022d8a8bf339b678f90B3D?chain=BSC>

MonkeyPox Project & Team Review

According to their website:

MonkeyPox was created in May 2022 with the goal and purpose of enjoying the real freedom of decentralization.

Future developments of the project will be as follows:

- NFT collection
- NFT staking
- \$MPT staking

Team:

⚠ **Not KYCed** ⚠

Website Analysis

URL: <https://mpoxtoken.com/>

- **Design:** Single page design, appropriate color scheme.
- **Content:** Informative, no grammar mistakes.
- **Whitepaper:** No whitepaper. ⚠
- **Roadmap:** Goals set at 4 phases without time frames.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



Telegram

<https://t.me/MPOXtoken>

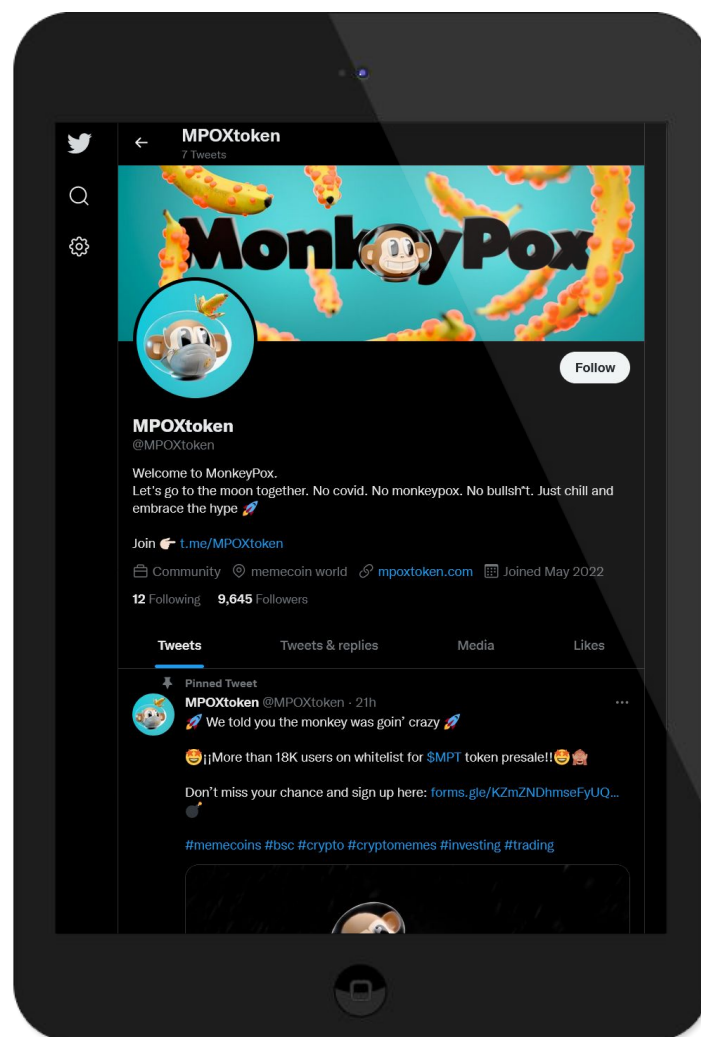
- 5 877 members
- Active members
- Active mods



Twitter

<https://twitter.com/MPOXtoken>

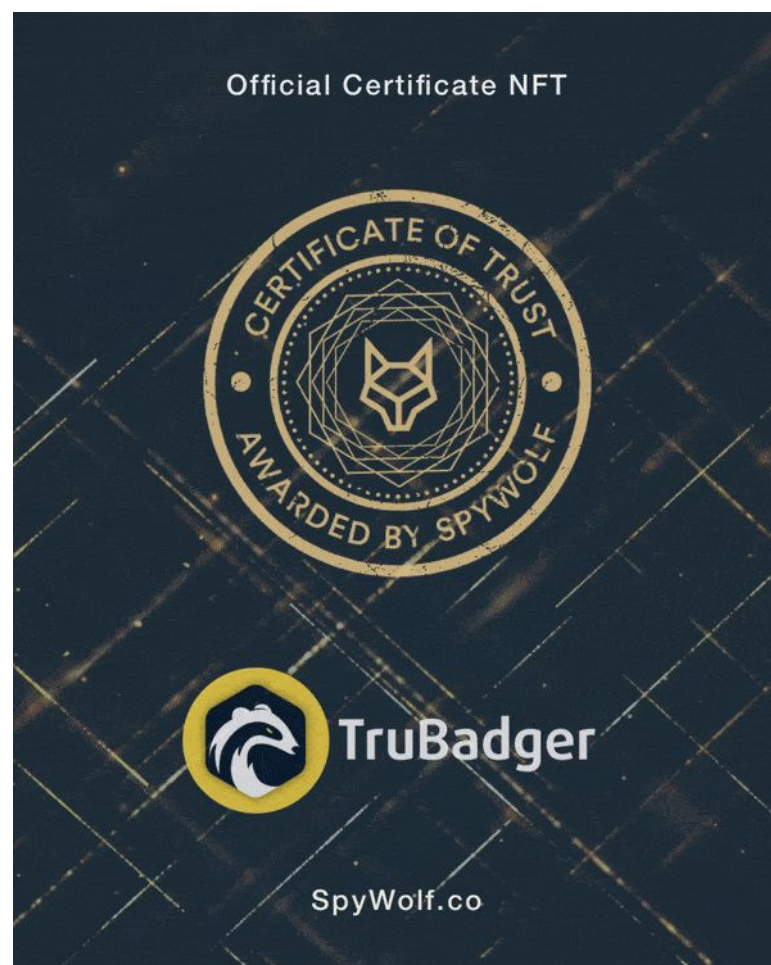
- 9 870 Followers
- Active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.